

MONROE COUNTY DEPARTMENT OF HEALTH

TUBERCULOSIS CONTROL PROGRAM

2001 FACT SHEET

The primary goal of the Tuberculosis Program is prompt identification and adequate completed treatment of tuberculosis cases and suspects. In 2001, 29 new cases of tuberculosis were reported. All suspects and cases in Monroe County were followed at the TB clinic and managed by the TB clinic staff.

Clinical Services: (includes nursing assessment and case management, physician evaluation, chest x-ray (CXR), lab testing, provision of medications and follow up treatment, patient education, PPD skin testing and follow up.)

- The TB clinic at Westfall Road offers a walk in community PPD screening program. In 2001, over 780 patients were tested in this program.
- The TB clinic offers CXR's and medical evaluations for patients who have been determined to have significant skin test readings at our walk in clinics or by referral from health care providers and community agencies in Monroe County. In 2001, the following data were gathered:

New Patients = 981

Total Patient Visits = 4,288

Number of X-Rays = 1,035

Number of MD Consultations = 1,090

- The TB clinic is committed to the elimination of tuberculosis. One service dedicated to the elimination of tuberculosis is the Treatment of Latent Infection Program at the TB clinic. This program provides evaluation, treatment, monitoring and tracking of therapy for patients on treatment for latent TB infection. (Formerly known as preventive therapy). The TB clinic welcomes referrals to the Treatment of Latent Infection Program from the community. In 2001, 618 patients were started on INH for treatment of latent infection. All of these services are free of charge to the patient.

Outreach Services:

- The Bullshead Outreach office is operated and maintained by the outreach team. Walk-in services were provided free of charge 33 hours per week. These services include PPD skin testing, DOT and DOT for LTBI. In 2001, 2,990 patient visits were made to the Bullshead office, which is an 8% increase from the previous year.
- The TB program offers outreach services to provide Directly Observed Therapy (DOT) and Directly Observed Therapy of Latent TB Infection (DOT for LTBI).

In 2001, outreach staff made over 3384 effective DOT visits and over 2540 effective DOT for LTBI visits to 142 patients newly enrolled in DOT and DOT for LTBI programs.

Outreach staff made over 10,390 field visits in 2001. These visits included but were not limited to DOT, DOT for LTBI, contact investigations, field PPD skin testing, phlebotomy, CXR pick up and delivery, and specimen collection.

Prompt and thorough contact investigations are a vital component to tuberculosis control. In 2001, over 700 contacts were tested. One person was found to have disease.

- Migrant Farm Worker Screening Project: In coordination with the Oak Orchard Community Health Center, the outreach staff provided PPD skin testing to 110 migrant farm workers during the summer of 2001.

Refugee Tracking and Evaluation:

- Every effort is made to skin test and evaluate all new refugees in Monroe County within one month of resettlement. This project depends on the efforts of an RN who tracks and follows all new refugees to this county with normal CXR's upon admission into the US. This "refugee nurse" also staffs off site clinics at the Adult Learning Center twice a month to provide preventive medications to refugees in school. In 2001, our refugee program evaluated 94% of the 432 new refugees to Monroe County.
- The TB clinic offers medication refill clinics twice a month at the Adult Learning Center, a school for newly arrived refugees and immigrants. In 2001, 108 patient visits were completed at the Adult Learning Center.

Other Liaison Activities: - Include ongoing work with chemical dependency treatment centers, homeless shelters, Monroe County Jail and Monroe County schools. In addition, during 2001, the TB program has continued to work with geriatric facilities, child day care facilities, and several local colleges and businesses.

Educational Services:

- The TB program offers many clinical observations to nursing and medical students throughout the year. Outreach offers many presentations to various community agencies.
- In 2001, over 1,470 individuals at approximately 44 different sites benefited from educational presentations offered by the Tuberculosis Program in cooperation with the University of Rochester Pulmonary Group.
- The TB program, in conjunction with the University of Rochester sponsors an annual TB conference intended to provide current relevant information to physicians and other health professionals. In 2001, more than 230 community professionals attended this event.